

STATE OF ALASKA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS

LEASE / UNIT* PLAN OF OPERATIONS APPLICATION

Applicant: Brooks Range Petroleum Corporation (BRPC) Date: 10/11/2013

Contact Person: Laurette Rose Telephone #: (907) 339-9965 Fax # (907) 339-9961

Mailing Address: 510 L Street, Suite 601 Anchorage, AK 99501 E-mail Address: lrose@brpcak.com

Is this activity within a Unit? Partially Unit name: Kachemach/Placer Operator: BRPC / ASRC

Is any part of the proposed project or activity discussed in the approved Unit Plan of Exploration or Development filed with the Division of Oil and Gas? ☒ Yes ☐ No

If no, attach a detailed explanation.

The Applicant is: ☒ Unit Operator ☒ Lessee* ☐ Tract Operator ☒ Other*: Operator

Project Description: BRPC plans to drill up to two new wells and a possible sidetrack in the Kachemach Unit and adjacent area. BRPC will then re-enter the Placer 1 well (in the Placer Unit) to conduct a transmissibility test.

Project Location / Facility Name: See attached plan of operations

ADL # (**mandatory**): 391911, 391027, 391028, 391913 Oil and Gas Bond #: 8842179
391912, 390498, 391023

Plan of Operations require a \$250.00 permit fee; payable to the State of Alaska, Department of Revenue; and *should* accompany this application.

1. Plan of Operations: See attached

(Attach extra sheets if necessary, include applicable diagrams and drawings)

2. Surface Property Owner: State of Alaska

3. Legal Description: Section 6, Township 11N, Range 7E, Meridian Umiat
Section 32/33, Township 12N, Range 7E, Meridian Umiat

Decimal Degrees, NAD 83 Latitude 70.33372 Longitude 150.4489

(Include all necessary maps and use <http://transition.fcc.gov/mb/audio/bickel/DDDMSS-decimal.html>)

4. Site Access: Ice Road, see plan of operations section 2

5. Proposed Start-up Date: 01/01/2014 6. Expected Completion Date: 08/31/2014

7. Project Material: Ice & Water 8. Material Source: Plan of Operations, sect 3.3

a) Amount: (pad) 27,726 cy (road) 51,987 cy (other) _____ cy

b) Acreage Covered: (pad) _____ (road) _____ (other) _____

9. Snow Removal Plan: Deep snow drives will be removed as necessary to improve visibility

*** Unit Plan of Operations approvals are not considered complete until the consent of the Unit Operator has been obtained by the applicant.**

10. Will Any Off-road (tundra or ice) Travel be Required? For ice road pioneering and site clean up

a) Period of Off-road Travel: December 2013 to January 2014, July - August 2013

b) Equipment to be Utilized: See plan of operations section 3.1

11. Will a Temporary Water Use Permit be Required? Yes, applications have been submitted

a) Purpose: Ice road and pad construction and maintenance, drilling rig water

b) Sources: See plan of operations section 3.3

c) Access: Ice Road d) Max. Anticipated Withdrawal: 21,400,000 gallons

12. Will Fuel or Any Other Hazardous Substances be Stored on Site? Yes

a) Type: Fuel: diesel and gasoline

b) Volume: Tanks will be less than 9999 gallons in size

c) Handling Technique: See Plan of Operations section 5.2

d) Access: See Plan of Operations section 5.2

e) Duration of Storage: January - May 2014

13. If a Pipeline is Being Constructed, will the line be a:

☐ Common Carrier Pipeline ☐ Field Gathering Line ☐ Other: _____

a) Location / Route: _____

b) Number, Diameter and Length: _____

c) Type and Use: _____

d) Construction Access: _____

14. Plan for Rehabilitation: ☒ Upon Abandonment ☐ Specific: see attached plan

15. Is Any Part of this Application Confidential? No

16. How will Solid Waste be Disposed of? See Plan of Operations section 5.1

17. What Infrastructure will be Used to Support the Project? See plan of operations section 3.1

18. Additional Comments: _____

The undersigned hereby requests that each page of this application marked confidential be held confidential under AS 38.05.035(a)(8).


Signature

Special Projects Manager

Title

10/11/2013

Date

Please fill out the form, print it, and sign it.